## **AMENDMENTS TO THE CLAIMS**

Docket No.: 2450-0597P

1. (Currently Amended) A thin switch, comprising:

a seat having a housing compartment which has an opening on an upper side and an electrode section;

an elastic element located above the electrode section;

a trigger assembly located above the elastic element including upper button-and lower buttons; and

a cap covering the seat having an opening to allow the upper button to extend outwards; wherein in-the upper button has a bracing section housed in the compartment and a coupling trough for holding the-a compression section of the lower button, the compression section being completely contained in said holding trough, the lower button having a ram section, having a smaller surface area than said compression section, located between the compression section and the elastic element.

- 2. (Original) The thin switch of claim 1, wherein the trigger assembly has a compression displacement which is determined by deformation of the compression section and the ram section when subjected to a force.
- 3. (Original) The thin switch of claim 1, wherein the compression section is tightly coupled in the coupling trough.
- 4. (Original) The thin switch of claim 1, wherein the compression section and the coupling trough form a gap.
- 5. (Original) The thin switch of claim 1, wherein the ram section is located in the center of the compression section.
- 6. (Currently Amended) The thin switch of claim 1, wherein the ram section is located on the underside of below the compression section.